AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method comprising:

finding a correlation between a first statement and a previous statement, wherein the finding the correlation further comprises finding a host variable in the previous statement in a history that matches a host variable in the first statement, wherein first data supplied for the host variable in the first statement matches previous data associated with the host variable in the previous statement, wherein the host variable in the previous statement and the host variable in the first statement comprise a variable in a host language that is set to a plurality of values in succession and submitted to a database;

predicting a second statement based on the previous statement, wherein the predicting further comprises finding the previous statement in the history~~a history~~ and finding the second statement that was next in time following the previous statement in the history, wherein the previous statement and the second statement comprise commands that were previously executed against the database~~a database~~; and

retrieving at least one page from the database based on the second statement, wherein the retrieving further comprises executing the second statement against the database.

2. (Original) The method of claim 1, wherein the retrieving further comprises:

retrieving the at least one page asynchronously from executing the first statement against the database; and

storing the at least one page in a cache.

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Currently amended) An apparatus comprising:

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means for finding a correlation between a first statement and a previous statement, wherein the previous statement is stored in a history of a plurality of statements, wherein the finding the correlation further comprises finding a host variable in the previous statement in the history that matches a host variable in the first statement, wherein first data supplied for the host variable in the first statement matches previous data associated with the host variable in the previous statement, wherein the host variable in the previous statement and the host variable in the first statement comprise a variable in a host language that is set to a plurality of values in succession and submitted to a database;

means for predicting a second statement based on the previous statement, wherein the means for predicting further comprises means for finding the second statement that was next in time following the previous statement in the history, wherein the previous statement and the second statement comprise commands that were previously executed against the database a database; and

means for retrieving at least one page from the database based on the second statement, wherein the means for retrieving further comprises means for executing the second statement against the database.

7. (Original) The apparatus of claim 6, further comprising:

means for saving the first statement in the history.

8. (Original) The apparatus of claim 6, wherein the means for retrieving further comprises:

means for retrieving the at least one page asynchronously from executing the first statement against the database; and

means for storing the at least one page in a cache.

9. (Original) The apparatus of claim 8, further comprising:

means for executing a next statement against the cache, wherein the next statement follows the first statement in time, and wherein a host variable in the next statement matches the host variable in the second statement.

10. (Canceled)

11. (Currently amended) A storage device encoded with instructions, wherein the instructions when executed comprise:

finding a correlation between a first statement and a previous statement, wherein the previous statement is stored in a history of a plurality of statements, wherein the finding the correlation further comprises finding a host variable in the previous statement in the history that matches a host variable in the first statement, wherein first data supplied for the host variable in the first statement matches previous data associated with the host variable in the previous statement, wherein the host variable in the previous statement and the host variable in the first statement comprise a variable in a host language that is set to a plurality of values in succession and submitted to a database;

predicting a second statement based on the previous statement, wherein the predicting further comprises finding the second statement that was next in time following the previous statement in the history, wherein the previous statement and the second statement comprise commands that were previously executed against the database~~a database~~;

executing the first statement against the database; and

retrieving at least one page from the database based on the second statement, wherein the retrieving further comprises executing the second statement against the database.

12. (Previously presented) The storage device of claim 11, wherein the retrieving further comprises:

retrieving the at least one page asynchronously from the executing the first statement.

13. (Previously presented) The storage device of claim 11, further comprising:

      storing the at least one page in a cache.

14. (Previously presented) The storage device of claim 13, further comprising:

      executing a next statement against the cache, wherein the next statement follows the first statement in time, and wherein a host variable in the next statement matches the host variable in the second statement.

15. (Canceled)

16. (Currently amended) A server comprising:

      a processor; and

      a storage device encoded with instructions, wherein the instructions when executed on the processor comprise:

            finding a correlation between a first statement and a previous statement, wherein the previous statement is stored in a history of a plurality of statements, and wherein the finding the correlation further comprises finding a host variable in the previous statement in the history~~a history~~ that matches the host variable in the first statement, wherein first data supplied for the host variable in the first statement matches previous data associated with the host variable in the previous statement, wherein the host variable in the previous statement and the host variable in the first statement comprise a variable in a host language that is set to a plurality of values in succession and submitted to a database,

            predicting a second statement based on the previous statement, wherein the predicting further comprises finding the second statement that was next in time following the previous statement in the history, wherein the previous statement and the second statement comprise commands that were previously executed against the database~~a database~~,

            executing the first statement against the database,

retrieving at least one page from a database based on the second statement, wherein the retrieving further comprises executing the second statement against the database,

storing the at least one page in a cache, and

executing a next statement against the at least one page in the cache, wherein the next statement follows the first statement in time, and wherein the host variable in the next statement matches the host variable in the second statement.

17. (Original) The server of claim 16, wherein the retrieving further comprises:

retrieving the at least one page asynchronously from the executing the first statement.

18. (Canceled)

19. (Canceled)

20. (Previously presented) The server of claim 16, wherein the finding the correlation further comprises:

finding the previous statement, wherein the previous statement is associated with a same job as the first statement.